

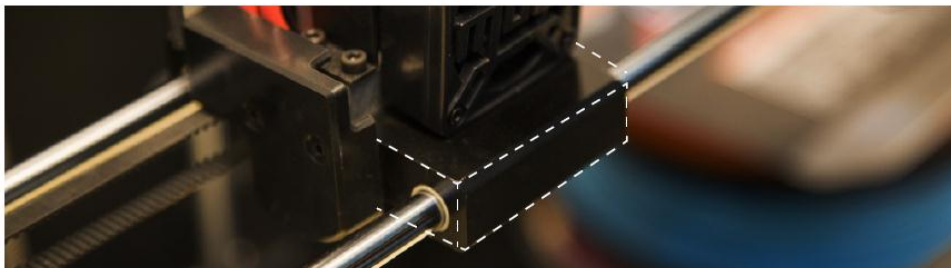
FDM 3D printer Sunrui SR-D-011B

Product details



SUNRUI SR-D-011

Sunrui SR-D-011 is an improved version of flagship desktop Sunrui metal 3D printer. It features several upgraded components based on user feedbacks, to enhance superior performance and user-friendly experience.



In order to increase its robustness and durability

In order to increase its robustness and durability, while reducing shipping risk, metal parts are added on Sunrui SR-D-011



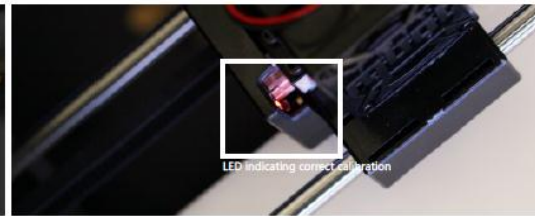
Enhance extrusion stability by dual-cooling-fan print head

SR-D-011 introduces a print cooling system based on aeromechanics, so that PLA is cooled immediately when extruding from the nozzle. An additional cooling fan is installed to improve extrusion stability. With a more efficient cooling system, motor keeps cool even after long-time working. Dual-head SR-D-011 is the only 3D printer available on market that is equipped with two dual-fan extruders, to provide the best print performance.



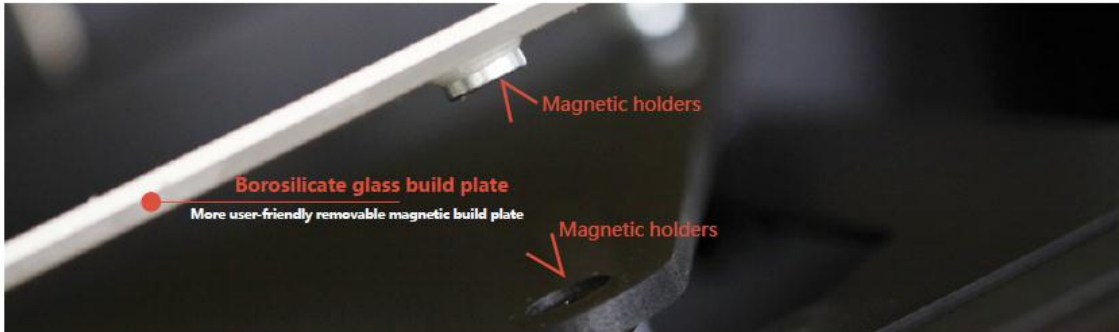
Original three-induction build platform leveling system

With unique three-induction build platform leveling system, SR-D-011 is precisely leveled by mechanical induction instead of hands. Since there are rules to follow, leveling becomes simpler and smarter. A good beginning makes a perfect print.



More user-friendly removable magnetic build plate

Build plate is fastened with magnets, which makes your prints easier to remove, and helps protect the mechanical structure of the printer. In addition, the build plate of SR-D-011 is made of borosilicate glass, to enhance flatness, security and heat resistance.



SR-D-011 Specifications

Features		Electronics		Physical dimensions	
Build Resolution	0.1mm	Power Requirements	110V/220V 50Hz/60Hz 150W	Product Dimensions	405x405x405mm
Layer Resolution	0.1-0.3mm	Data Input	SD card / PC	Shipping Box	520x520x380mm
Build Volume (Single-head)	235x210x180mm	Mechanical		Shipping Weight	23KG
Build Volume (Dual-head)	200x210x180mm	Chassis	Sheet metal	Software	
Extruder Temp	210°C-260°C	Control Panel	Screen Shift with English and Chinese Language Single Button Control	Software	Mprint
Build Speed	50-120mm/s	XYZ Bearing	Ipex self-lubricating bushings	Supported File Types	STL
Materials	PLA/ABS	Stepper Motor	1.8° step angle with 1/32 micro stepping	Operating Systems	WIN 7, Vista, Linux, Mac OS X

